

WETT AGENT 8023

Wetting and dispersing additive for solvent borne coating systems

Chemical Base: Organically modified phosphatide derivative

Properties: **WETT AGENT 8023** controls the stability of the coating system at the pigment/binder interface. **WETT AGENT 8023** facilitates the formation of primary particles during the dispersion process and prevents reagglomeration. Thus dispersion process is improved, the colouring power is improved and hard settlement is prevented. **WETT AGENT 8023** is according to ASTM D 6866 a product with a biobased content of 85% and therefore also usable for so called biobased paints.

Applications: **WETT AGENT 8023** is intended for use in all solvent borne air drying, stoving and 2K- systems. It is compatible with the following binders:

- acrylic resins
- alkyd resins
- chlorinated rubber
- epoxy esters
- epoxy resins
- nitrocellulose

Technical data:
(Guide values)

Appearance	:	dark brown liquid
Density (ISO 2811-1)	:	0.99 g/cm ³
Flash point (ISO 1523)	:	> 100 °C
Solvent	:	C11-C14 isoalkene

Processing: **WETT AGENT 8023** should be added to the mill base in order to get optimum use of its wetting properties. The quantity to be added is 0.5 – 1.5 %, calculated on system.

Storage: Stir **WETT AGENT 8023** up before use. Keep it in a cool, well-ventilated place. Occasionally, slight sediment is formed. There is no need to stir up the sediment. **WETT AGENT 8023** contains a natural raw material, which can lead to variations of the color tone. In both cases the quality is not adversely affected.

Subject to appropriate storage, the described properties of **WETT AGENT 8023** remain stable for at least 2 years, provided the original container is closed after use.

Packaging: 50 kg / 175 kg drum

The above information is based on our current knowledge and experience. No binding assurance in respect of certain properties or suitability for certain applications must be read into our information. Patent rights and other proprietary rights must be observed if necessary. Further safety instructions please learn from our material safety data sheet. 01/2021